

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 11689  
Application ID: 09681879  
Title of Invention: Method And Apparatus For  
Combinatorial Screening Of  
Polymer Compositions  
First Named Inventor: James Carnahan  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-06-20  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: RD-28397  
Digital Certificate Holder: cn=Noreen C. Johnson, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: Xuu5ESmc/+j7SZtgyE6MrA==  
Total Fees Authorized: \$1240.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 70868  
Deposit Account Name: Noreen C. Johnson



09681879-0001

# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: RD-28397

## Method And Apparatus For Combinatorial Screening Of Polymer Compositions

First Named Inventor: James Claude Carnahan

### SUBMITTED BY

|                                |                       |
|--------------------------------|-----------------------|
| Name:                          | Noreen C. Johnson     |
| Registration Number:           | 38929                 |
| Electronic Signature Mark: NCJ | Date Signed: 20010620 |

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

|                  |                          |
|------------------|--------------------------|
| fee-transmittal  | ncjohnsonRD28397fee.xml  |
| bibd-transmittal | ncjohnsonRD28397apds.xml |
| specification    | RD-28397.xml             |
| declaration      | Dec1.tif                 |

declaration

Dec2.tif

**Attached Image File(s):**

Dec1.tif

Dec2.tif

09681879.062001  
T00290.6781860

Comments:

09681879.062001

# DECLARATION FOR PATENT APPLICATION

Docket #  
RD-28

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plu names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR COMBINATORIAL SCREENING OF POLYMER COMPOSITIONS

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, at by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regu §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) fo inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate hav date before that of the application on which priority is claimed.

## Prior Foreign Application

Priority Claimed

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applicati below.

\_\_\_\_\_  
(Application Number) (Filing Date)

\_\_\_\_\_  
(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, in the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manne provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which I material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filin the prior application and the national or PCT international filing date of this application.

\_\_\_\_\_  
(Application Number) (Filing Date) (Status - patented, pending, aband

\_\_\_\_\_  
(Application Number) (Filing Date) (Status - patented, pending, aband

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business li and Trademark Office connected therewith, CUSTOMER NO. 008147.

Address all telephone calls to: Noreen C. Johnson at telephone number (518) 387-7863

Address all correspondence to: General Electric Company

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on belief are believed to be true and further that these statements were made with the knowledge that willful false the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full name: James Claude Carnahan

Signature: James Claude Carnahan Date: April 19, 2001

Residence: Niskayuna, New York Citizenship: USA  
City and State

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SECOND JOINT INVENTOR:

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Signature: James Edward Pickett Date: April 19, 2001

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THIRD JOINT INVENTOR:

Full name: \_\_\_\_\_  
First Name Middle Name Last Name

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
City and State

Post Office Address: \_\_\_\_\_

FOURTH JOINT INVENTOR:

Full name: \_\_\_\_\_  
First Name Middle Name Last Name

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
City and State

Post Office Address: \_\_\_\_\_

# FEE TRANSMITTAL

Electronic Version 1.0.4

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*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1240**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868



Deposit Account Name: General Electric CRD

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: Noreen C. Johnson

Electronic Signature Mark: NCJ

Date Signed: 20010620

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 710   |

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 45      | 103      | \$ 18 | 25           | \$ 450   |
| Independent Claims: 4 | 102      | \$ 80 | 1            | \$ 80    |

Subtotal For Extra Claims Fees: \$ 530